Index of Claims

| Application No.     | Applicant(s) |  |  |  |  |  |  |  |  |
|---------------------|--------------|--|--|--|--|--|--|--|--|
| 09/651,849          | KUMAR ET AL. |  |  |  |  |  |  |  |  |
| Examiner            | Art Unit     |  |  |  |  |  |  |  |  |
| Stephen M. D'Agosta | 2683         |  |  |  |  |  |  |  |  |

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

N Non-Elected

I Interference

A Appeal
O Objected

| Cla      | aim      | Date   |  |  |                    | ံ[    | Claim        | Date   |  |                 | Claim    |            | Date       |         |                 |          |          |                         |          |
|----------|----------|--|--|--|--------------------|-------|--------------|--|--|-----------------|----------|------------|------------|---------|-----------------|----------|----------|-------------------------|----------|
| l        | <u>m</u> |  |  |  | 1 1                | -     | _   _        |  |  |                 | <b>-</b> | 펼          |            |         |                 |          |          |                         | -        |
| Final    | Original | 1 1  |  |  |                    |       | Final        |  |  |                 | Final    | Original   |            |         |                 |          |          |                         |          |
| "        | Ö        |  |  |  | i i                |       | <u>" 5  </u> |  |  |                 | ш        | δ          |            |         |                 |          |          |                         |          |
| <u> </u> |          |  | +++  |  | +                  |       | 51           | <del></del>                                      |  |                 |          | 101        |            | +-      | $\vdash$        | +        | +        | +                       | $\dashv$ |
| <u> </u> | 2        | V  |  |  | +-1:               | 1     | 52           | <del></del>                                      | $\vdash$   |                 |          | 102        |            | +-      | -               |          | +        | +                       | $\dashv$ |
|          | 3        | 1  | <del></del>  |  | +-                 | 1     | 53           | <del></del>                                      |  |                 |          | 103        | ++         | +       | $\vdash$        | +        | +        |                         | ᅱ        |
| -        | 4        | δ  | -+++   |  | + 1                |       | 54           | <del>-        -  -</del>                         |  |                 |          | 104        |            | +       |                 | $\dashv$ | +        | +                       | ᅥ        |
|          | 5        | Ö  | <del>-   -   -   -   -   -   -   -   -   -  </del> | <del>-   -   -   -   -   -   -   -   -   -  </del> | +                  | ŀ     | 55           |  |  |                 |          | 105        |            | +       |                 | $\dashv$ | $\dashv$ | +                       | ᅱ        |
| <u> </u> | 6        | 7  |  | +++  |                    |       | 56           |  |  |                 |          | 106        |            |         |                 | T        | T        | 十                       | ヿ        |
|          | 7        | 1  |  |  |                    |       | 57           |  |  |                 |          | 107        |            |         |                 |          | T        | T                       | ٦        |
|          | 8        |  |  |  |                    |       | 58           |  |  |                 |          | 108        |            |         |                 |          |          | $\top$                  |          |
|          | 9        | 4  |  |  |                    |       | 59           |  |  | P               |          | 109        |            |         |                 |          |          | $oldsymbol{\mathbb{T}}$ |          |
|          | 10       | 0  |  |  |                    |       | 60           |  |  |                 |          | 110        |            |         |                 |          |          | $\perp$                 |          |
|          | 11       | $\overline{\mathcal{A}}$                         |  |  |                    |       | 61           |  | $oxedsymbol{oxedsymbol{oxed}}$                   |                 |          | 111        |            |         | $\sqcup$        |          |          | $\perp$                 | $\sqcup$ |
|          | 12       |  |  |  |                    |       | 62           |  | $\sqcup \bot$                                    | 1               |          | 112        |            | 1_      | Ш               | _        | _        | 4                       | 4        |
| L        | 13       | <u> </u>   | $\bot$   |  | $\perp$            | 4,    | 63           |  |  | nracii<br>E.ani |          | 113        | _ _        | _       |                 | _        | _        | $\dashv$                | 4        |
| <u> </u> | 14       |  | +++  | $\bot$   | $\perp \perp$      |       | 64           |  |  |                 |          | 114        | _ _ -      | -       | $\vdash$        | _        | _        | _                       | _        |
|          | 15       | 9  |  | -  -   | $\perp \perp \mid$ |       | 65           |  |  |                 |          | 115        |            | +       | -               | -        |          | +                       | 4        |
| <u> </u> | 16       |  | +++  |  | +                  | -     | 66           |  | $\vdash \vdash$                                  |                 |          | 116<br>117 | ++         | +       | $\vdash$        | $\dashv$ |          | +                       | $\dashv$ |
| <u> </u> | 17       | V  |  |  | ++4:               |       | 67           |  |  |                 |          | 118        |            | +       | $\vdash$        | +        |          | +                       |          |
|          | 18       | $\vdash$   |  |  |                    |       | 68<br>69     |  |  |                 |          | 119        |            | +       | $\vdash$        | $\dashv$ |          | +                       | _        |
|          | 19<br>20 | H  |  | ++   | +                  |       | 70           |  |  |                 |          | 120        | +          | +       |                 |          |          | -                       |          |
| -        | 21       | 0  | +++  |  | +                  |       | 71           |  | $\vdash$   |                 |          | 121        |            | +-      | $\vdash$        | $\dashv$ | +        | +                       | $\dashv$ |
|          | 22       | 14   | +  |  | +                  |       | 72           |  | $\vdash$   |                 |          | 122        |            | ╁╌      | $\vdash$        | +        | -        | +                       | $\dashv$ |
|          | 23       | 1  |  |  | +                  | 1     | 73           |  |  |                 |          | 123        | -  -       | +       | $\vdash$        | +        |          | +                       | $\dashv$ |
|          | 24       | 1  | <del></del>  |  | +                  |       | 74           |  |  |                 |          | 124        |            |         | $\vdash$        | $\dashv$ |          | +                       | $\dashv$ |
|          | 25       | H  |  |  |                    | 1     | 75           | <del>                                     </del> | $\vdash$   |                 |          | 125        |            | <b></b> |                 | $\dashv$ | -        | _                       | ┪        |
|          | 26       | $\Box$   |  |  |                    |       | 76           |  |  |                 |          | 126        | -          | 1-      |                 |          | 十        | $\top$                  | ヿ        |
|          | 27       | 0  |  |  | 1                  |       | 77           |  |  | 1               |          | 127        |            |         |                 |          |          | 十                       | $\neg$   |
|          | 28       | Ö  |  |  |                    |       | 78           |  |  |                 |          | 128        |            |         |                 |          |          | $\top$                  | ヿ        |
|          | 29       |  |  |  |                    |       | 79           |  | -  |                 |          | 129        |            |         | П               |          |          | $\top$                  |          |
|          | 30       | 0  |  |  |                    |       | 80           |  |  |                 |          | 130        |            |         |                 |          |          |                         |          |
| <u></u>  | 31       | 0  |  |  |                    |       | 81           |  |  |                 |          | 131        |            |         |                 |          |          |                         |          |
|          | 32       | 0  |  |  |                    |       | 82           |  | $\sqcup \!\!\! \perp$                            |                 |          | 132        | $\bot\bot$ | 1       | $\sqcup$        |          |          | $\perp$                 | $\Box$   |
|          | 33       | 0  | $\bot \bot \bot$                                   |  | $\bot \bot$        |       | 83           |  | $\perp \perp$                                    |                 |          | 133        | +          | 4-      | $\sqcup$        | _        | $\perp$  | $\perp$                 | $ \bot $ |
|          | 34       | $\vdash$   |  | +++  | +                  |       | 84           |  |  |                 |          | 134        | ++         | -       | $\vdash \vdash$ |          | _        | $\dashv$                | $\dashv$ |
|          | 35       | <del>                                     </del> | +++  |  | +                  |       | 85           |  |  |                 |          | 135        | +          | +       | $\vdash$        | $\dashv$ | +        | $\dashv$                | $\dashv$ |
|          | 36       | ₩.   |  |  | +                  |       | 86<br>87     |  | $\vdash$   |                 |          | 136<br>137 |            | -       | <b>├</b> -      | -        |          | +                       | $\dashv$ |
|          | 37<br>38 | ++   |  |  | +-                 |       | 88           | <del></del>                                      | $\vdash$   |                 |          | 137        | ++         | +       | ├-┤             | -        | +        | $\dashv$                | $\dashv$ |
| <u> </u> | 39       | 1  |  |  | +                  |       | 89           |  |  |                 |          | 139        | ++         | +       | $\vdash$        | $\dashv$ | +        | $\dashv$                | $\dashv$ |
| -        | 40       | <del>   </del>                                   |  | +++  | ++                 |       | 90           | <del></del>                                      | <del>                                     </del> |                 |          | 140        | +          | +       | $\vdash$        | $\dashv$ | +        | +                       | $\dashv$ |
| -        | 41       | +  | <del></del>  | +++  | ++1                |       | 91           |  | <del>                                     </del> |                 |          | 141        |            | +-      | $\vdash$        | -+       |          | +                       | $\dashv$ |
| <u> </u> | 42       | <del>                                     </del> |  | +++  | ++                 | ਂ. ਹੈ | 92           |  | <del>                                     </del> |                 |          | 142        |            | +       | $\vdash \dashv$ | $\dashv$ | +        | +                       | $\dashv$ |
|          | 43       | +  | +++  |  | 11                 |       | 93           |  |  |                 |          | 143        | 1          | +       | $\vdash$        | $\dashv$ | -+       | +                       | $\dashv$ |
| -        | 44       | +  |  |  |                    |       | 94           |  | $\vdash$   |                 |          | 144        |            | +       |                 | $\dashv$ | $\dashv$ | +                       | $\dashv$ |
|          | 45       | $T^{\dagger}$                                    |  | 111  | +                  |       | 95           |  |  |                 |          | 145        | 1          | $\top$  | $\vdash$        | 十        | _        | +                       | $\dashv$ |
|          | 46       | $\sqcap$   |  |  | 10.2               | -     | 96           |  |  |                 | · · ·    | 146        | $\top$     |         | 1 1             | $\dashv$ | +        | +                       | $\dashv$ |
|          | 47       |  |  |  |                    | - 1   | 97           |  |  |                 |          | 147        |            |         |                 |          | _        | $\top$                  | $\dashv$ |
|          | 48       |  |  |  |                    | 1     | 98           |  |  |                 |          | 148        |            |         |                 |          | +        | 7                       | $\dashv$ |
|          | 49       | $\Box \Box$                                      |  |  |                    |       | 99           |  |  |                 |          | 149        |            | oxdot   |                 | $\dashv$ | $\top$   | $\top$                  | $\dashv$ |
|          | 50       |  | FTT  |  |                    |       | 100          |  |  |                 |          | 150        |            | $\Box$  |                 | $\neg$   |          | 十                       | ヿ        |